

Table of ceasefire violations as of 10 October 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Petrivske (“DPR”-controlled, 41km S of Donetsk)	2km SW	Recorded 6 tracers from W to E (assessed as inside disengagement area)	N/K	7 October, 01:52
	1-3km SW	Recorded 2 projectiles from S to N (assessed as inside disengagement area)		7 October, 02:02
	2-4km SW	Recorded 1 illumination flare in vertical flight (unable to assess whether inside disengagement area)		8 October, 19:17
		Recorded 1 projectile from W to E (unable to assess whether inside disengagement area)		8 October, 19:36
SMM camera in Zolote (government-controlled, 60km NW of Luhansk)	4-8km S	Recorded 10 projectiles from SW to NE (assessed as outside disengagement area)	N/K	8 October, 18:28
	3-6km E	Recorded 3 projectiles from NW to SE (assessed as outside disengagement area)		8 October, 20:30
		Recorded 1 projectile from NW to SE (assessed as outside disengagement area)		8 October, 20:32
		Recorded 1 projectile from NW to SE (assessed as outside disengagement area)		8 October, 20:41
		Recorded 3 flares in descending vertical flight (assessed as outside disengagement area)		8 October, 21:02
	3-7km E	Recorded 1 flare in vertical flight (assessed as outside disengagement area)		8 October, 21:23
		Recorded 1 projectile from SW to NE (assessed as outside disengagement area)		
	4-9km E	Recorded 1 projectile from SE to NW (assessed as outside disengagement area)		8 October, 21:34
		Recorded 1 projectile from SE to NW (assessed as outside disengagement area)		8 October, 21:44
	Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-5km SSE		Heard 4 undetermined explosions
4-5km SW		Heard 1 undetermined explosion	N/K	10 October, 17:55
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km S	Recorded 1 illumination flare in vertical flight	N/K	10 October, 00:02
		Recorded at least 20 tracers from E to W		10 October, 05:00-05:15
		Recorded at least 20 tracers from W to E		
		Recorded 1 undetermined explosion		

¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, and are not always necessarily precise. When information is not known (indicated with an “N/K”), the SMM was unable to ascertain such information due to distance, weather conditions and/or other considerations. Ceasefire violations recorded by more than one patrol and assessed to be the same are entered only once.

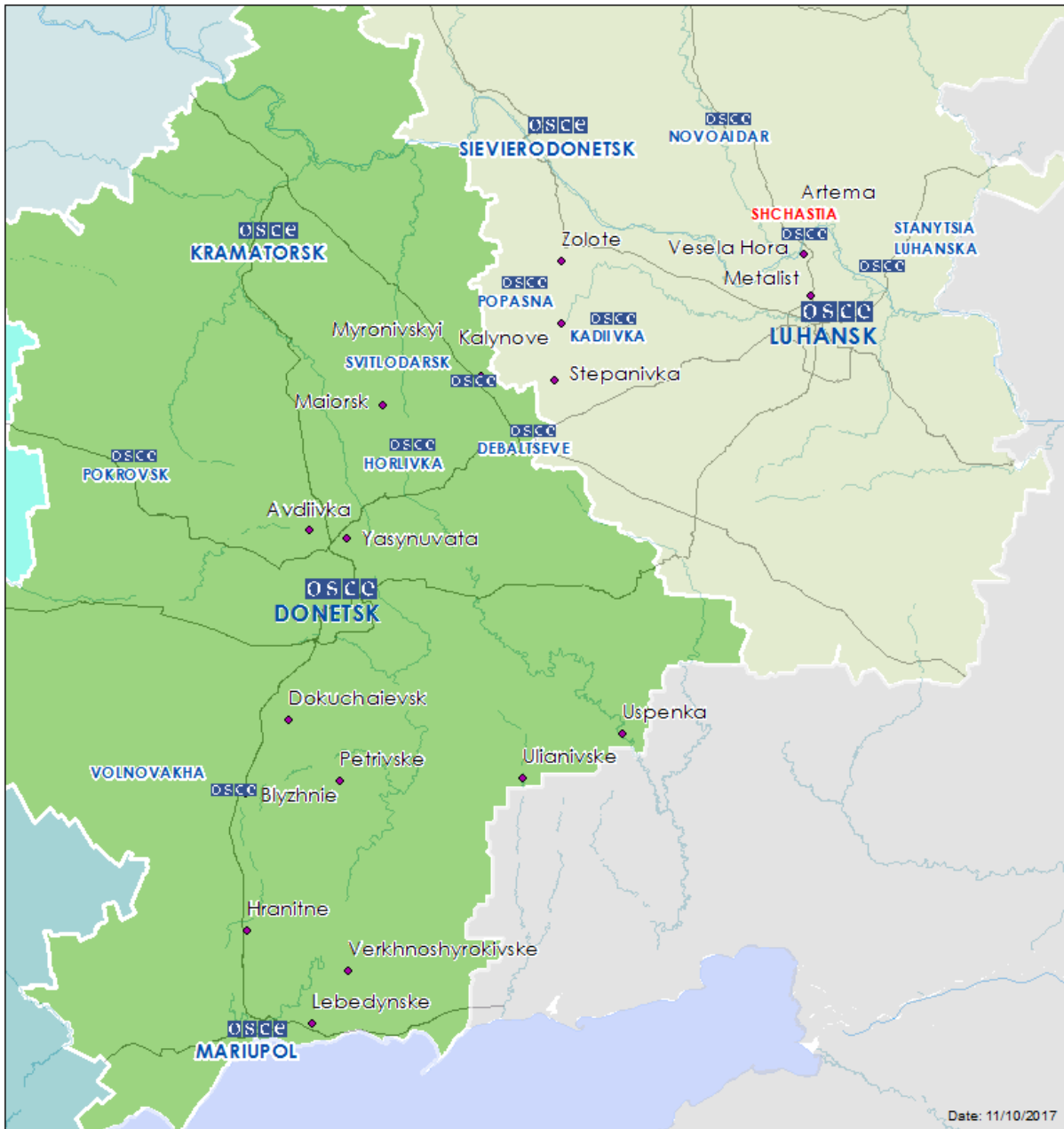
		Recorded 2 undetermined explosions		10 October, 10:10
		Recorded 1 undetermined explosion		10 October, 14:54
		Recorded 1 explosion (impact)		10 October, 17:08
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-4km NE	Recorded 1 tracer from SW to NE	N/K	10 October, 04:57
SMM camera in Maiorsk (government-controlled, 45km NE of Donetsk)	N/K	Recorded 2 rocket-assisted projectiles (trajectory N/K)	N/K	10 October, 00:45
		Recorded 11 tracers (trajectory N/K)		10 October, 00:46
		Recorded 1 tracer (trajectory N/K)		10 October, 00:53
		Recorded 3 tracers (trajectory N/K)		10 October, 00:57
		Recorded 3 tracers (trajectory N/K)		10 October, 01:01
		Recorded 2 tracers (trajectory N/K)		10 October, 01:02
		Recorded 9 tracers (trajectory N/K)		
		Recorded 1 rocket-assisted projectile (trajectory N/K)		10 October, 01:03
		Recorded 3 tracers (trajectory N/K)		10 October, 01:05
		Recorded 9 tracers (trajectory N/K)		
		Recorded 2 undetermined explosions		10 October, 01:08
		Recorded 1 illumination flare (trajectory N/K)		
		Recorded 2 tracers (trajectory N/K)		10 October, 01:09
		Recorded 9 tracers (trajectory N/K)		
		Recorded 1 illumination flare (trajectory N/K)		10 October, 01:10
		Recorded 4 tracers (trajectory N/K)		10 October, 01:11
		Recorded 2 tracers (trajectory N/K)		10 October, 01:12
		Recorded 1 tracer (trajectory N/K)		10 October, 01:15
		Recorded 1 tracer (trajectory N/K)		10 October, 01:18
		Recorded 1 airburst (trajectory N/K)		10 October, 01:20
		Recorded 1 undetermined explosion		10 October, 01:25
		Recorded 1 illumination flare (trajectory N/K)		10 October, 01:28
		Recorded 2 rocket-assisted projectiles (trajectory N/K)		10 October, 01:37
		Recorded 3 rocket-assisted projectiles (trajectory N/K)		10 October, 01:40
		Recorded 2 tracers (trajectory N/K)		10 October, 01:50
		Recorded 1 tracer (trajectory N/K)		10 October, 01:55
		Recorded 4 rocket-assisted projectiles (trajectory N/K)		10 October, 01:56
		Recorded 1 undetermined explosion		10 October, 02:22
		Recorded 3 tracers (trajectory N/K)		10 October, 02:26
		Recorded 1 tracer (trajectory N/K)		10 October, 02:35
		Recorded 8 tracers (trajectory N/K)		10 October, 02:43
		Recorded 1 tracer (trajectory N/K)		
		Recorded at least 30 tracers (trajectory N/K)		10 October, 04:17
Recorded 1 illumination flare (trajectory N/K)				
Recorded at least 25 tracers (trajectory N/K)	10 October, 04:18			
Recorded 11 tracers (trajectory N/K)				
Recorded 1 rocket-assisted projectile (trajectory N/K)	10 October, 04:20			
Recorded at least 15 tracers (trajectory N/K)	10 October, 04:30			
2.2km SW of Pyshevyk (government-controlled, 25km NE of Mariupol)	8-10km W	Heard 4 undetermined explosions	N/K	10 October, 09:33-09:40
Railway station in	N/K W	Heard 1 undetermined explosion	N/K	10 October, 09:50

Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)		Heard 4 bursts	HMG	10 October, 09:54		
		Heard 1 undetermined explosion		10 October, 10:07		
	N/K WSW	Heard 1 undetermined explosion	N/K	10 October, 10:09-10:14		
	N/K W	Heard 2 undetermined explosions				
	2-3km W	Heard 2 undetermined explosions				
		3-4km NW	Heard 4 shots	Small arms	10 October, 10:15-10:45	
			Heard 1 burst			
		2-3km N	Heard 7 shots			
		2-3km WSW	Heard 1 shot	N/K	10 October, 10:46-10:47	
			Heard 3 undetermined explosions			
		2-3km W	Heard 2 undetermined explosions			
		2km W	Heard 2 shots	Small arms	10 October, 10:48-10:56	
		2-3km W	Heard 2 undetermined explosions	N/K		
		1-2km NW	Heard 1 undetermined explosion			
		N/K W	Heard 2 shots	HMG	10 October, 10:56-11:07	
			Heard 1 burst			
			Heard 3 undetermined explosions	N/K		
			Heard 1 shot	HMG		
			Heard 16 undetermined explosions	N/K	10 October, 11:22-11:44	
		5-7km W	Heard 19 undetermined explosions			
		2-3km NW	Heard 8 bursts	Small arms	10 October, 11:56-12:12	
				Heard 2 bursts		HMG
		7-10km WSW	Heard 5 undetermined explosions	N/K	10 October, 12:15-12:43	
		8-12km SW	Heard 9 undetermined explosions			
		2-3km WSW	Heard 1 burst	Small arms		
		7-10km SW	Heard 4 undetermined explosions	N/K		
		7-10km WSW	Heard 14 undetermined explosions			
		8-12km W	Heard 5 undetermined explosions			
		7-10km NW	Heard 4 undetermined explosions			
		N/K WSW	Heard 2 undetermined explosions	HMG	10 October, 12:54-13:11	
						Heard 15 shots
						Heard 3 bursts
		N/K W	Heard 8 shots		10 October, 12:54-13:11	
			Heard 1 undetermined explosion	N/K		
			Heard 1 burst	HMG		
			Heard 1 undetermined explosion	N/K		
Oleksandrivka (“DPR”-controlled, 20km SW of Donetsk)	2-3km W	Heard 3 undetermined explosions	N/K	10 October, 10:42		
	1-2km W	Heard 3 undetermined explosions			10 October, 12:19	
			Heard 10 bursts	Small arms	10 October, 12:33	
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	1-2km SE	Heard 12 bursts	Small arms	10 October, 10:59		
	3-5km E	Heard 1 undetermined explosion	N/K	10 October, 11:10		
	5-7km WSW	Heard 3 undetermined explosions		10 October, 11:30-11:45		
	3-5km SE	Heard 1 undetermined explosion		10 October, 12:02		
	6-8km W	Heard 15 undetermined explosions		10 October, 12:05-12:18		
	5-7km WSW	Heard 3 undetermined explosions		10 October, 12:27-12:38		
	5-8km W	Heard 2 undetermined explosions				
	5-7km WSW	Heard 8 undetermined explosions				
	3-7km S	Heard 35 undetermined explosions		HMG	10 October, 14:30-15:06	
		Heard 45 bursts				
		Heard 5 shots				
		Heard 61 bursts	Small arms	10 October, 15:09-15:29		
		Heard 23 undetermined explosions	N/K			
		Heard 10 shots	Small arms			
	Heard 12 bursts					
	Heard 18 bursts	HMG				
	Heard 6 shots					
1-3km SE	Heard 1 undetermined explosion	N/K				
1km ENE of Krasnohorivka (government-	2-4km NE	Heard 7 bursts	Small arms	10 October, 11:05		

controlled, 21km W of Donetsk)					
Myronivskiyi (government-controlled, 62km NE of Donetsk)	5km SE	Heard 7 undetermined explosions	N/K	10 October, 11:32-11:35	
		Heard 13 undetermined explosions		10 October, 11:35-11:46	
		Heard 7 undetermined explosions		10 October, 11:46-11:55	
NE edge of Lebedynske (government-controlled, 16km NE of Mariupol)	2-3km E	Heard 11 explosions (impacts)	N/K	10 October, 12:25-12:39	
	3-5km E	Heard 3 explosions (outgoing)	MLRS (type N/K)		
			Heard 35-40 explosions (impacts)	N/K	10 October, 12:45
Dokuchaievsk ("DPR"-controlled, 30km SW of Donetsk)	3km SW	Heard 1 undetermined explosion	N/K	10 October, 12:34	
NW edge of Dokuchaievsk ("DPR"-controlled, 30km SW of Donetsk)	2-3km SW	Heard 1 burst	Small arms	10 October, 13:25	
		Heard 12 shots	HMG	10 October, 13:30	
1.9km NW of Dokuchaievsk ("DPR"-controlled, 30km SW of Donetsk)	1-2km W	Heard 10 shots	Small arms	10 October, 14:00-14:01	
2km W of Staropetrivske ("DPR"-controlled, 35km NE of Donetsk)	10km NNE	Heard 5 undetermined explosions	N/K	10 October, 12:48	
	10km SW	Heard 1 undetermined explosion		10 October, 14:21	
E edge of Sopyne (government-controlled, 16km E of Mariupol)	3-4km NNE	Heard 2 undetermined explosions	N/K	10 October, 13:15	
		Heard 1 undetermined explosion	HMG	10 October, 13:28-13:32	
		Heard 4 bursts (3-4 shots each)			
SW edge of Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	5-7km W	Heard 5 undetermined explosions	N/K	10 October, 13:51-14:10	
	6-8km W	Heard 16 undetermined explosions			
	1-2km WSW	Heard 1 undetermined explosion		10 October, 14:28-14:29	
	2-3km W	Heard 1 undetermined explosion			
	1-2km WSW	Heard 1 undetermined explosion			
	2-3km W	Heard 1 undetermined explosion			
	2-3km NW	Heard 2 undetermined explosions		Small arms	10 October, 14:53-14:54
		Heard 7 bursts			
	1km SW	Heard 1 undetermined explosion		N/K	10 October, 15:08
	1-2km NW	Heard 7 bursts		HMG	
1-2km W	Heard 1 undetermined explosion	N/K	10 October, 15:28		
	Heard 3 shots	Small arms	10 October, 15:51		
1.8km NW of Oleksandrivka ("DPR"-controlled, 20km SW of Donetsk)	1-2km SW	Heard 1 shot	IFV (BMP-variant) cannon (30mm)	10 October, 14:33	
		Heard 1 undetermined explosion	N/K	10 October, 15:30	
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	3-6km S	Heard 1 undetermined explosion (unable to assess whether inside disengagement area)	N/K	10 October, 07:43	
SW outskirts of Kalynove ("LPR"-controlled, 60km W	5-7km NW	Heard 1 explosion (impact)	N/K	10 October, 10:34	
		Heard 1 explosion (impact)		10 October, 10:49	

of Luhansk)				
NE outskirts of Novozvanivka (government-controlled, 70km W of Luhansk)	3km SE	Heard 1 undetermined explosion and saw smoke rising	Mine/UXO	10 October, 10:35
Raivka (“LPR”-controlled, 16km NW of Luhansk)	5-7km WNW	Heard 1 undetermined explosion	N/K	10 October, 12:42
N outskirts of Pankivka (“LPR”-controlled, 16km N of Luhansk)	10-12km NW	Heard 1 undetermined explosion	N/K	10 October, 12:43
1.5km NE of Stepanivka (“LPR”-controlled, 62km W of Luhansk)	8-10km W	Heard 1 explosion (impact)	N/K	10 October, 12:55
250m SE of Stanytsia Luhanska bridge (16km NE of Luhansk)	0.8-1.2km E	Heard 1 undetermined explosion (unable to assess whether inside disengagement area)	N/K	10 October, 15:36

Map of Donetsk and Luhansk regions²



² The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk and Kyiv – as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs, and forward patrol bases) in Donetsk and Luhansk regions. (In red: forward patrol base from which SMM staff has temporarily relocated since 27 September 2016 based on recommendations of security experts from participating States.)